

## **Historic, Archive Document**

**Do not assume content reflects current scientific knowledge, policies, or practices.**



72.61

# SOME BARGAIN PRICES

From Our Complete Lists



Evergreens, Trees and Shrubs available at particularly low prices in quantity for Autumn 1930—in small sizes as well as large.

## KELSEY NURSERY SERVICE

Fifty Church Street, New York City

---

## KELSEY NURSERY SERVICE

1. **We furnish high quality stock.** Kelsey Nursery stock is grown where it grows best; always of course, with regard to shipping convenience. Of more than seventy nurseries with over twenty thousand acres of stock we select the nearest nursery growing the material of the quality and grade you may want.

2. **We furnish our stock at the lowest prices made possible by mass production.** Prices of nursery stock vary greatly. One nursery grows stock on land worth, say, \$4,000 or \$5,000 per acre. The stock is no better than that grown at a nearby nursery where land is worth perhaps \$400.00 per acre. Nature has no partiality in this respect. We are, therefore, enabled to sell excellent stock at very low prices.

3. **We are an entirely responsible source of supply.** Established Fifty Years ago, in 1878, we still have among our customers many who have been patrons for forty years or more. In all our dealings we are always willing to make things right on any errors or just causes for complaint.

4. **Our Guarantee**—Stock to be in good condition when furnished. We will, however, replace any and all losses at half price.

5. **Scarce and rare varieties:** Why look through a dozen nursery catalogues for them? Send us your list and we will quote promptly. This Short Guide is necessarily confined to standard varieties, but with our facilities we can furnish almost any variety or size grown in the United States.

6. **The policy of this Company** is to make and keep good will by careful and prompt service.

**PRICES**—net, packing at cost. Five will be supplied at the 10 rate, 25 at the 100, and 250 at the 1000 rate.

Claims for errors or shortage to be made within ten days.

## F. W. KELSEY NURSERY COMPANY

FIFTY CHURCH STREET

NEW YORK CITY

Telephones: Cortlandt 2660 and 2661

Cables: Kelnurco, Newyork

Fred'k. W. Kelsey  
President

L. E. Manning, Vice-President  
and Manager

---



**T**HIS brief list does not pretend to be a complete catalog of available trees and shrubs. Nevertheless, nearly all the better sorts of evergreens will be found either priced or described. The prices tinted green are "lining-out"—small evergreens without ball of earth and burlap (B. & B.). All other prices refer to shapely, many times transplanted specimens, B. & B.

"S" Indicates Seedlings not transplanted.  
"X" Indicates each transplanting.

## ABIES (Fir)

### Balsamea (Balsam Fir)

Its characteristic clean odor and stately appearance make this a desirable variety even without its well known value as timber. Ideal evergreen for wet land. Popular variety for Christmas trees.

	(100)	(1000)
2 to 4 in. X.....	\$ 5.00	\$ 40.00
4 to 8 in. X.....	8.00	60.00
6 to 12 in. X.....	10.00	80.00
6 to 12 in. XX.....	12.00	100.00

### brachyphilla (Nikko Fir)

6 to 8 in. X.....	18.00	150.00
3 to 6 in. X.....	12.00	90.00

### concolor (White Fir)

2 yr. S.....	5.50	30.00
2 to 5 in. X.....	6.60	50.00
6 to 8 in. X.....	12.00	100.00
8 to 10 in. XXX Bushy.....	30.00	250.00
10 to 14 in. XXX Bushy.....	35.00	300.00

### Nordmanni (Nordmann's Fir)

2 yr. S., 4 to 6 in.....	12.00	100.00
4 to 6 in. X.....	15.00	140.00

### firma (Momi Fir)

3 to 4 in. X.....	10.00	80.00
4 to 6 in. X.....	12.00	95.00

### Mariesii (Maries Fir)

5 to 7 in. X.....	24.00	200.00
-------------------	-------	--------

### pectinata (Silver Fir)

10 to 12 in. X.....	12.00	120.00
---------------------	-------	--------

### veitchi (Veitch's Fir)

3 yr. S.....	8.00	60.00
6 to 7 in. X.....	18.00	150.00

**M**ANY private estates as well as city and state parks all over the country, are realizing the advantage of having a plot of land set apart for growing specimen trees. For a few dollars a hundred, fine healthy lining-out stock may be purchased which in a few years will grow into large specimens worth many times the original cost.

Small sizes are nearly all to be found in the green tinted spaces in this price-list.

**Balsam Fir** makes a fine broad specimen—regular pyramidal—50 to 60 feet high.

	(10)	(100)
12 to 15 inches.....	\$ 18.00	\$160.00
18 to 24 inches.....	25.00	.....
2 to 3 feet.....	35.00	.....
3 to 4 feet.....	50.00	.....
5 to 6 feet.....	90.00	.....

**Concolor Fir** reaches 40 feet and has striking silver foliage. Very dense and massive.

	(10)	(100)
15 to 18 inches.....	\$ 25.00	\$220.00
18 to 24 inches.....	38.00	360.00
2 to 2½ feet.....	60.00	550.00
2½ to 3 feet.....	75.00	700.00
3 to 4 feet.....	90.00	850.00

**Nikko Fir**—A vigorous tree making a broad, round-topped head 80 to 100 feet tall. Quite rare.

	(Each)	(10)
18 to 24 inches.....	\$5.00	\$27.00
2 to 2½ feet.....	4.00	35.00
2½ to 3 feet.....	5.00	.....

## THE DOUGLAS FIR (*Pseudotsuga taxifolia*)

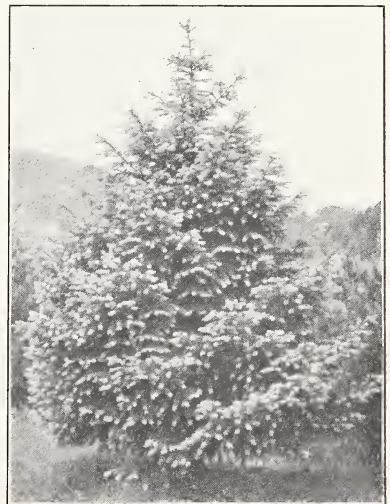
One of the most beautiful conifers, yet easy to grow and valuable also for timber and as a Christmas tree.

### Lining-out sizes

	(100)	(1000)
2 yr. S.....	\$ 4.00	\$ 20.00
3 to 6 in. X.....	5.00	40.00
5 to 8 in. X.....	12.00	60.00
6 to 12 in. X.....	14.00	70.00
10 to 15 in. XXX.....	35.00	295.00
12 to 18 in. XX.....	40.00	330.00
18 to 24 in. XX.....	50.00	480.00

### Landscape grade

	(Each)	(10)	(100)
18 to 24 inches.....	\$ 2.50	\$ 24.00	\$150.00
2 to 3 feet.....	4.00	37.50	200.00
3 to 4 feet.....	6.00	58.00	400.00
4 to 5 feet.....	7.50	70.00	550.00
5 to 6 feet.....	.....	75.00	700.00



CEDRUS  
LARIX

## EVERGREENS

**Cedar of Lebanon**—A large tree with wide-spreading, horizontal branches. No other evergreen is like it. A majestic variety. Note the prices.

	(10)	(100)
2½ to 3 feet.....	\$ 40.00	\$350.00
3 to 4 feet.....	50.00	425.00

Above are Northern grown.)

**Lawson's Cypress** is a thick pyramidal tree with bright green foliage. It grows readily and makes a fine specimen or group.

	(10)	(100)
2½ to 3 feet.....	\$ 35.00	.....
3 to 4 feet.....	45.00	.....

**Common spreading Juniper** is a fine native ground cover that does well on dry banks in sun or partial shade.

	(10)	(100)
12 to 15 inches.....	\$ 13.50	.....
15 to 18 inches.....	16.50	\$125.00
18 to 24 inches.....	18.00	160.00
2 to 2½ feet.....	27.00	220.00

**Golden spreading Juniper** is a form of the above which in spring shows perhaps the brightest color among all conifers.

	(10)	(100)
15 to 18 inches.....	\$ 18.00	.....
18 to 24 inches.....	25.00	\$235.00
2 to 3 feet.....	50.00	400.00

**Pfitzer's Juniper** makes a spreading vase-shaped specimen about 5 feet high and the same in width. In spring it is a beautiful gray, turning to dark green.

	(10)	(100)
18 to 24 inches.....	\$ 30.00	\$200.00
2 to 2½ feet.....	42.00	270.00
2½ to 3 feet.....	60.00	400.00
3 to 4 feet.....	80.00	600.00
4 to 5 feet.....	120.00	800.00
5 to 5½ feet.....	165.00	1200.00

## CEDRUS (True Cedar)

<i>atlantica</i> (Atlas Cedar)	(100)	(1000)
4 to 6 in. X.....	20.00	180.00
<i>deodora</i> (Deodar)		
12 to 15 in. S.....	8.00	60.00
12 to 16 in. X.....	40.00	380.00
<i>libani</i> (Cedar of Lebanon)		
2 yr. S., 5 to 7 in.....	10.00	90.00
9 to 10 in. XX.....	19.00	160.00
12 to 15 in. XX.....	26.00	220.00
15 to 18 in. XX.....	32.00	280.00

## CRYPTOMERIA (Japanese Cedar)

<i>japonica</i>		
4 to 6 in. S.....	8.00	70.00

## CUPRESSUS (True Cypress)

<i>lawsoniana</i> (Lawson's Cypress)		
8 to 10 in. X.....	16.00	140.00
6 to 8 in. S.....	6.00	40.00

## JUNIPERUS (Junipers)

<i>cannarti</i> (Cannart Red Cedar)		
Rotted cuttings.....	30.00	250.00
<i>communis</i> (Common Juniper) <b>Spreading</b>		
6 to 8 in. S.....	5.00	30.00
<i>communis depressa plumosa</i>		
4 to 6 in. X.....	20.00	180.00
6 to 8 in. X.....	25.00	200.00
<i>communis hibernica</i> (Irish Juniper)		
Rotted cuttings.....	7.00	60.00
6 to 8 in. X.....	15.00	140.00
8 to 12 in. X.....	25.00	230.00
<i>horizontalis</i> (Prostrate Juniper)		
R. C. 5 to 7 in.....	21.00	200.00
7 to 9 in. X.....	25.00	240.00
9 to 12 in. XX.....	33.00	300.00
<i>Douglas Golden</i>		
4 to 6 in. X.....	20.00	180.00
<i>pfitzeriana</i> (Pfitzer's Juniper)		
Rotted cuttings.....	18.00	170.00
7 to 9 in. X.....	35.00	300.00
9 to 12 in. X.....	45.00	400.00
<i>sabina</i> (Savin Juniper)		
Rotted cuttings, 4 to 6 in... 7 to 9 in. X.....	11.00 33.00	100.00 300.00
<i>virginiana</i> (Red Cedar)		
6 to 12 in. X.....	6.00	50.00
12 to 18 in. X.....	8.00	70.00
5 to 8 in. X (Northern Type).....	10.00	80.00

## LARIX (Larch)

<i>European Larch</i>		
8 to 14 in. X.....	10.00	70.00
16 to 24 in. X.....	16.00	100.00
18 to 24 in. XX.....	20.00	150.00
<i>American</i> (Hackmatack)		
8 to 12 in. S.....	6.00	50.00

NORWAY SPRUCE (*Picea excelsa*)

This variety will thrive in dense shade and succeeds in heavy damp soil. Having a flat root system, it is suitable for shallow, rocky soils. The hardiest spruce. Popular for Christmas trees.

## Lining-out sizes

	(100)	(1000)
3 yr. S.....	\$ 1.00	\$ 6.00
2 to 5 in. X.....	2.00	12.00
4 to 8 in. X.....	3.00	16.00
6 to 16 in. X (Special).....	6.00	40.00
12 to 15 in. XX.....	10.00	80.00
9 to 12 in. X.....	8.00	60.00

## Landscape grade

	(10)	(100)
12 to 18 inches.....	\$ 9.00	\$ 50.00
18 to 24 inches.....	12.00	80.00
2 to 3 feet.....	20.00	125.00
3 to 4 feet.....	30.00	250.00

# EVERGREENS

**PICEA**  
(SPRUCE)

## KOSTER'S BLUE SPRUCE

(*Picea pungens* var. *Kosterii*)

This excellent tree is well known to all planters of evergreens. We have available a fine stock this season at reduced prices.

### Lining-out sizes

	(Each)	(10)	(100)
Grafts 1 yr. old.....		\$ 20.00	\$150.00
3 yr. old (12 to 18 in. B. & B.).....		45.00	400.00

### Landscape grade

12 to 15 inches.....	\$ 7.50	\$ 65.00	.....
15 to 18 inches.....	9.00	80.00	.....
18 to 24 inches.....	12.00	110.00	1000.00
2 to 2½ feet.....	15.00	135.00	1300.00



## PICEA (Spruce)

### alba (White Spruce)

Most suitable for paper pulp and succeeds wherever Norway Spruce succeeds. It is a trifle quicker in growth. Popular variety for Christmas trees.

	(100)	(1000)
3 yr. S.....	1.00	6.00
3 yr. X 2 to 4 in. X.....	2.00	12.00
4 to 8 in. X.....	3.00	16.00
6 to 10 in. X.....	4.00	30.00
12 to 15 in. X.....	5.00	40.00
6 to 12 in. XX.....	10.00	80.00
9 to 12 in. XX.....	14.00	100.00

### canadensis (Black Hills Spruce)

3 yr. 2 to 3 in. X.....	6.00	50.00
-------------------------	------	-------

### englemanni (Englemann's Blue)

5 yr. 3 to 6 in. X.....	5.00	40.00
5 yr. 6 to 9 in. X.....	16.00	120.00
5 yr. 9 to 12 in. X.....	27.00	200.00

One of the finest of the Spruces, foliage very dense and ranges from a bluish green to steel blue in color.

### polita (Tigertail Spruce)

3 to 4 in. X.....	10.00	80.00
5 to 7 in. XX.....	20.00	170.00

### pungens (Colorado Blue Spruce)

This variety varies in color from light blue to light green. Unless stated "Selected Blue" our stock runs from 30 to 50% blue. In small sizes, it is usually cheaper to buy unselected trees. Even seed from the Koster blue Spruce does not make all blue seedlings.

2 yr. S.....	5.00	30.00
4 to 8 in. X.....	8.00	60.00
5 to 9 in. X.....	9.50	90.00
12 to 15 in. X.....	16.00	150.00
6 to 8 in. XX.....	17.00	150.00
8 to 10 in. XX.....	30.00	250.00
10 to 12 in. XX.....	35.00	300.00

### Borealis (Polar Spruce)

3 to 5 in. S.....	4.50	30.00
8 to 12 in. X.....	14.00	110.00
12 to 15 in. X.....	17.00	140.00

### Koyamai Spruce

5 to 7 in. X.....	12.00	95.00
-------------------	-------	-------

### Oriental Spruce

2 to 3 in. X.....	12.00	90.00
-------------------	-------	-------

### Sitka Spruce

2 yr. S.....	5.00	30.00
--------------	------	-------

### rubra (Red Spruce)

3 yr. S.....	2.00	12.00
--------------	------	-------

**White Spruce** is not only extremely valuable for forestry purposes, but makes a splendid specimen—bushy and dense. It does best north of New York City.

	(10)	(100)
12 to 18 inches.....	\$ 9.00	\$ 85.00
18 to 24 inches.....	11.50	90.00
2 to 3 feet.....	17.50	125.00
3 to 4 feet.....	27.50	200.00

**Pygmy Norway Spruce** is a very dwarf, slow-growing form of Norway Spruce. An excellent little clump of green for the rock garden.

	(Each)	(10)
10 to 12 inches.....	\$2.50	\$22.50

**Colorado Spruce** in larger sizes is an excellent subject for a screen or hedge. Its horizontal branches give an effect not to be otherwise obtained. An artistic mixture of green and blue specimens is the most natural.

### Green

	(Each)	(10)	(100)
12 to 18 inches.....	\$ 2.00	\$ 15.00	\$125.00
18 to 24 inches.....	3.00	25.00	200.00
2 to 3 feet.....	4.00	35.00	300.00
3½ feet.....	5.00	45.00	400.00
4 feet.....	8.00	60.00	.....
4½ feet.....	10.00	80.00	.....
5 feet.....	12.50	.....	.....

### Selected Blue

12 to 18 inches.....	\$ 4.00	\$ 35.00	\$300.00
18 to 24 inches.....	5.00	45.00	400.00
2 to 2½ feet.....	7.50	70.00	600.00
3 feet.....	10.00	85.00	.....
3½ feet.....	12.50	110.00	.....
4 feet.....	15.00	.....	.....
5 feet.....	20.00	.....	.....
6 feet.....	25.00	.....	.....



**P**ROBABLY no tree in Nature has so much sentiment attached to it for so just a cause as the Pine. The appearance is typical of rugged strength, which the character of the tree bears out. Far up on mountain ranges the last tree of all, twisted and stunted, is more often than not a Pine tree. And this same Pine species, taken into cultivation and give care and opportunity, becomes a full bushy specimen, its soft outline and texture of long thickly bundled needles contrasting pleasingly with every other kind of green.

**Japanese Red Pine** makes a large spreading tree, about fifty feet tall. Large specimens for quick effects in seashore and beach planting are available in quantity and priced low.

	(10)	(100)
2 to 3 feet.....	\$ 25.00	\$200.00
3 to 4 feet.....	40.00	350.00
4 to 5 feet.....	50.00	400.00
5 to 6 feet.....	60.00	500.00

**Mugho Dwarf Pine** is a variation of the Pinus Montana and is grown from seed. Therefore great care is needed and much elimination of imperfect forms. Real dense, low, rounded, formal Mugho Pines are higher priced than less rigidly examined trees. We quote the following perfect specimens.

	(Each)	(10)	(100)
12 to 15 inches spread....	\$2.50	\$24.00	\$200.00
15 to 18 inches spread....	3.00	27.50	250.00
18 to 24 inches spread....	4.00	35.00	300.00

And the following run 80% specimens:

10 to 12 inches spread.....	10.00	70.00
-----------------------------	-------	-------

**White Pine** is available for nearly every state in the Union; but owing to various quarantines and restrictions we prefer to quote prices in each case. Thousands of specimens available up to twelve feet or more.

**PINUS (Pine)**

<b>banksiana (Jack Pine)</b>	(100)	(1000)
6 to 10 in. S.....	2.00	14.00
10 to 18 in. X.....	8.00	40.00
<b>densiflora (Jap. Red Pine)</b>		
Lighter foliage and more spreading than the Austrian Pine, but also thrives in sea shore planting. Understock for grafting Jap. Table Pine.		
8 to 15 in. S.....	5.00	24.00
18 to 30 in. X.....	10.00	50.00

**mughus (Mugho Pine)**

2 yr. S.....	4.00	20.00
2 in. 3 yr. X.....	4.50	30.00
4 to 6 in. X.....	8.00	60.00
6 to 8 in. XX.....	16.00	120.00
8 to 10 in. XXX.....	50.00	400.00
10 to 12 in. XXX B.		
& B. ....	70.00	600.00

**ponderosa (Western Yellow Pine)**

4 to 6 in. S.....	4.50	30.00
-------------------	------	-------

**rigida (Pitch Pine)**

6 to 12 in. S.....	2.00	14.00
--------------------	------	-------

**strobus (White Pine)**

New York State only.

6 to 12 in. X.....	3.00	25.00
12 to 18 in. X.....	4.00	35.00

New England States only.

12 to 18 in. X.....	4.00	30.00
18 to 24 in. X.....	5.00	40.00

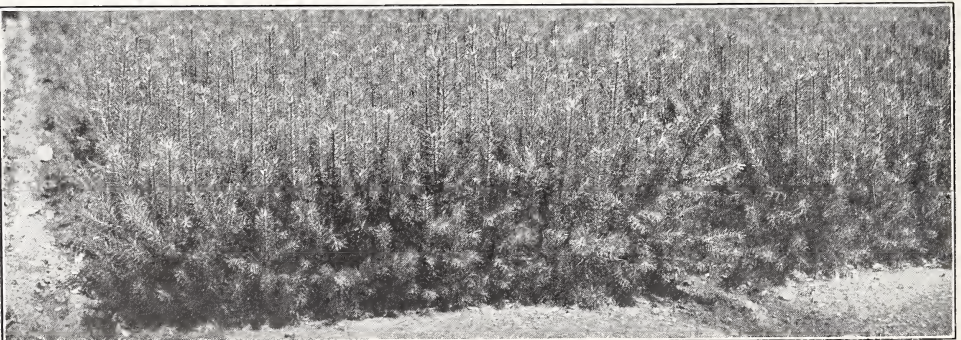
Ship into almost all States.

6 to 10 in. X.....	12.00	95.00
--------------------	-------	-------

**sylvestris (Scotch Pine)**

The variety par excellence for poor soils—even dry sand wastes can be successfully covered with Scotch Pine.

12 to 18 in. X.....	6.00	30.00
18 to 24 in. X.....	7.00	40.00



**RIGA SCOTCH PINE (Pinus sylvestris var. Rigensis)**

This has long been known among foresters as a type altogether superior to ordinary Scots Pine.

Where the type grows straggly and with a crooked leader, the Riga variety puts up a straight clean trunk. The color of branches is striking—noticeably reddish. The needles do not turn so yellow in spring as those of the

type. The Riga Pine also has a much longer life and makes a much greater height, up to 80 and 100 feet or more.

	(100)	(1000)
3 yr. S.....	\$ 1.00	\$ 6.00
3 to 5 in. X.....	2.00	12.00
6 to 12 in. X.....	3.00	16.00
12 to 18 in. X.....	9.00	70.00
18 to 24 in. X.....	12.00	90.00





## THE RED (NORWAY) PINE

The *Pinus Resinosa* is probably the one most popular evergreen for all purposes. It is a native to the Eastern parts of the country and absolutely hardy. Its name is taken from the town of Norway, Maine.

As a specimen, it grows into a tall, spreading, imposing tree, and is very long lived. The bark is red. This variety is notable because of its freedom from most insect pests.

### Lining-out sizes

	(100)	(1000)
3 to 5 in. X.....	\$ 2.00	\$ 12.00
4 to 8 in. X.....	3.00	14.00
9 to 15 in. X.....	8.00	60.00
12 to 18 in. X.....	9.00	70.00
14 to 20 in. XX (Heavy) ..	15.00	125.00

### Landscape grade

	(10)	(100)
2 to 3 feet.....	\$22.50	\$200.00
3 to 4 feet.....	42.50	375.00
4 to 5 feet.....	65.00	.....
5 to 6 feet.....	100.00	800.00
6 to 8 feet (for screen)....	.....	750.00
12 to 13 feet (specimens) ..	350.00	3,000.00

In forestry, it makes valuable timber and quick growth on even the poorest of soils. In large quantities we are prepared to quote exceptionally low prices.

This season we have an exceptionally attractive bargain in this variety for mass plantings, screens, etc., where small seedlings or transplants are too small. We offer 30,000 twice transplanted trees, 14 to 20 inches high at \$125.00 per thousand—12½ cents each.

## THE AUSTRIAN PINE

This variety of the Black pine is perhaps the best of the European pines. It is hardy, fast growing and succeeds in a wide variety of soil—even along beaches subject to the salt spray of the sea. It is much used as a wind break in estates near the ocean, but is equally adapted for forestry planting. Single specimens and groups for ornaments make a magnificent appearance, since its ultimate height is only 40 to 50 feet.

### Lining-out sizes

	(100)	(1000)
4 to 6 in. S.....	\$ 2.50	\$ 16.00
3 to 5 in. X.....	4.00	30.00
5 to 10 in. X.....	8.00	60.00
10 to 18 in. X.....	12.00	75.00
15 to 20 in. XX very bushy .....	35.00	295.00

### Landscape grade

	(Each)	(10)
2 to 3 feet.....	\$ 4.00	\$ 36.00
3 to 4 feet.....	6.00	54.00



*A perfect specimen of Austrian 5 feet in height*

RETINOSPORA  
TAXUS

EVERGREENS

**PLUMED CYPRESS (R. plumosa)** pyramidal tree to about 15 feet with light green foliage. We can furnish the golden form **Aurea** at the same price.

	(Each)	(10)	
18 to 24 inches.....	\$ 2.00	\$17.50	
And a special block of the golden form—excellent for hedges—is available in the same size at \$120 per 100.			

**THREAD CYPRESS (R. filifera)**

	(Each)	(10)	(100)
12 to 18 inches.....	\$ 2.00	\$15.00	\$125.00
18 to 24 inches.....	3.50	30.00	250.00
2 to 3 feet.....	4.50	40.00	300.00
3 to 4 feet.....	5.50	50.00	.....

**SAWARA CYPRESS (R. pisifera)**

	(Each)	(10)	(100)
18 to 24 inches.....	\$ 2.00	\$18.00	\$175.00
2 to 3 feet.....	3.00	27.50	.....

**TAXUS (The Yews)**

**AMERICAN YEW (T. Canadensis)** is a spreading dark green type excellent for low borders in the shade. We offer a special size:

	(Each)	(10)	(100)
12 to 15 inches.....	\$ 1.50	\$13.50	\$125.00

**IMPROVED YEW (Taxus intermedia)**. A hybrid which promises to be of extreme interest in North-Eastern America.

	(Each)	(10)	(100)
12 to 15 inches.....	\$ 2.50	\$24.00	\$225.00
15 to 18 inches.....	3.50	32.50	300.00
18 to 24 inches.....	5.00	45.00	.....

**DWARF JAPAN YEW (T. Brevifolia)**

	(Each)	(10)	(100)
12 to 15 inches.....	\$ 3.25	\$30.00	.....
15 to 18 inches.....	4.00	36.00	.....
18 to 24 inches.....	6.00	54.00	.....

**JAPANESE YEW (T. cuspidata)**. This is the spreading form.

	(Each)	(10)	(100)
12 to 15 inches.....	\$ 2.50	\$24.00	\$225.00
15 to 18 inches.....	3.50	27.00	250.00
18 to 24 inches.....	4.50	40.00	400.00
2 to 2½ feet.....	6.00	54.00	.....

**PSEUDOTSUGA**

(See Abies)

**RETINOSPORA**

(Japanese Cypress)

	(100)	(1000)
<b>filifera</b>		
Rotted cuttings.....	15.00	140.00
6 to 8 in. X.....	20.00	190.00
<b>filifera aurea</b>		
Rotted cuttings.....	19.00	180.00
<b>pisifera</b>		
Rotted cuttings.....	11.00	100.00
7 to 9 in. X.....	21.00	200.00
9 to 12 in. X.....	25.00	240.00
<b>pisifera aurea</b>		
Rotted cuttings.....	15.00	140.00
6 to 8 in. X.....	20.00	180.00
8 to 10 in. X.....	24.00	220.00
<b>plumosa</b>		
Rotted cuttings.....	10.00	90.00
6 to 8 in. X.....	14.00	120.00
10 to 12 in. X.....	20.00	180.00
12 to 15 in. XX.....	30.00	290.00
<b>plumosa aurea</b>		
R. C. ....	13.00	120.00
6 to 8 in. X.....	15.00	130.00
8 to 10 in. X.....	20.00	150.00
<b>squarrosa veitchii</b>		
Rotted cuttings.....	11.00	100.00
6 to 8 in. X.....	18.00	160.00
8 to 12 in. X.....	25.00	200.00
<b>obtus</b>		
10 to 15 in. XXX.....	12.00	100.00

**SCIADOPITYS verticillata**

(Umbrella Pine)

4 to 6 in. X.....	40.00	350.00
-------------------	-------	--------

**TAXUS (Yew)**

<b>Canadensis (Canadian Yew)</b>		
Rotted cuttings.....	10.00	90.00
7 to 9 in. X.....	21.00	200.00
<b>cuspidata (Japanese Yew)</b>		
4 to 6 in. X.....	23.00	200.00
8 to 12 in. X.....	40.00	350.00
<b>cuspidata capitata (Upright)</b>		
10 to 12 in. X.....	40.00	350.00
<b>cuspidata brevifolia (Dwarf)</b>		
4 to 6 in. X.....	30.00	270.00
7 to 10 in. X.....	35.00	300.00
<b>cuspidata aurea (Golden)</b>		
4 to 6 in. X.....	40.00	.....
6 to 8 in. XX.....	60.00	.....
<b>cuspidata Hicksii</b>		
6 to 8 in. from 2 in pots...	40.00	.....
<b>baccata (English Yew)</b>		
6 to 8 in. X.....	30.00	270.00
10 to 12 in. X.....	40.00	350.00
<b>baccata repandens (Weeping variety)</b>		
6 to 8 in. X.....	40.00	350.00
<b>baccata aurea</b>		
6 to 8 in. X.....	35.00	300.00
<b>Washington</b>		
8 to 10 in. X.....	60.00	500.00



**UPRIGHT JAPANESE YEW (Taxus cuspidata capitata)**

The perfect evergreen hedge. Will last 100 years or more and responds to shearing. Withstands all soil conditions—even dense shade. The best hedge according to Dr. Wilson of the Arnold Arboretum is planted about 12 inches high at the start from stock grown from seed. We offer it.

12 to 15 inches B. & B. \$150.00 per hundred.

**Lining-out sizes**

These will be found under Taxus in the green list on this page.

**Landscap grade**

	(Each)	(10)	(100)
18 to 24 inches.....	\$ 4.00	\$ 37.50	\$350.00
2 to 2½ feet.....	5.00	45.00	.....





## HEMLOCK

(*Tsuga canadensis*)

A splendid native tree, excellent as a specimen or for a hedge. Will thrive in shade, but will not stand windy exposure.

### Lining-out sizes

	(100)	(1000)
4 to 6 in. S.....	\$ 4.00	\$ 20.00
4 to 6 in. X 3 yr.....	10.00	80.00
8 to 10 in. XX.....	30.00	250.00
10 to 15 in. XX.....	45.00	400.00

### Landscape grade

	(Each)	(10)	(100)
1½ to 2 ft...\$	2.00	\$18.00	\$175.00
2 to 2½ ft...	3.00	28.00	275.00
2½ to 3 ft...	4.50	42.50	400.00
3 to 3½ ft...	6.00	55.00	500.00
3½ to 4 ft...	7.50	70.00	.....
4 to 5 ft.....	10.00	.....	.....
5 to 5½ ft...	12.50	.....	.....

## THUJA (Arborvitae)

<i>occidentalis</i> (White Cedar)	(100)	(1000)
3 yr. S.....	2.00	6.00
3 to 6 in. X.....	6.00	40.00
8 to 12 in. X.....	10.00	80.00
12 to 18 in. XX.....	20.00	150.00

### pyramidalis

Rooted cuttings.....\$	8.00	\$ 70.00
6 to 9 in. X.....	20.00	180.00
8 to 12 in. X.....	25.00	240.00
10 to 12 in. X.....	26.00	250.00
10 to 12 in. XX.....	28.00	260.00

### BEST ARBORVITAE HEDGE

#### Siberian

Rooted cuttings.....	9.00	80.00
7 to 9 in. X.....	21.00	200.00

#### Douglas Golden

Rooted cuttings.....	13.00	120.00
----------------------	-------	--------

#### hoveyi

Rooted cuttings.....	10.00	90.00
7 to 9 in. X.....	21.00	200.00
9 to 12 in. XX.....	25.00	240.00

#### Tom Thumb

Rooted cuttings.....	10.00	90.00
7 to 9 in. X.....	17.00	160.00
12 to 15 in. XX.....	30.00	290.00

#### globosa

Rooted cuttings.....	11.00	100.00
6 to 8 in. X.....	20.00	180.00
8 to 10 in. X.....	24.00	220.00
12 to 15 in. X.....	30.00	295.00

#### orientalis (Biota)

12 to 18 in. XX.....	12.00	95.00
----------------------	-------	-------

#### orientalis aurea nana

#### (Berkman's Golden)

6 to 8 in. X.....	30.00	250.00
-------------------	-------	--------

## THUJA (Arbor Vitae)

American Arborvitae besides its other uses, forms an excellent sheared hedge. We offer a special size for this purpose.

2 to 3 feet XXX B. & B.	\$80.00	per 100.
	(Each)	(10)
3 to 3½ feet.....\$	3.00	\$27.00
4 feet .....	4.00	37.50
4½ feet .....	5.00	45.00
5 feet .....	6.00	55.00
6 feet .....	6.50	60.00

Pyramidal Arbor Vitae is denser and more compact than the native, therefore making a better hedge as well as specimen.

	(Each)	(10)	(100)
18 to 24 inches.....\$	1.75	\$16.50	\$150.00
2 to 3 feet.....	2.50	22.50	200.00
3 to 3½ feet.....	3.50	32.50	300.00
3½ to 4 feet.....	4.50	42.00	.....
4½ feet .....	7.50	70.00	.....
5 feet .....	8.50	80.00	.....

Globe Arbor Vitae is a fine dwarf form—slow growing and dense.

	(Each)	(10)	(100)
12 to 15 inches.....\$	1.50	\$12.50	\$100.00
15 to 18 inches.....	2.00	15.00	120.00
18 to 24 inches.....	2.50	22.50	.....

## SPECIAL OFFER OF RARE GRAFTED VARIETIES

The stock listed below has been one year in the field and the wound is well hardened and these plants do not require any special care, except some protection from wind the first winter. Mulch well with leaves, hay or straw.

	(10)	(100)
Koster's Blue Spruce, 6 in...\$	20.00	\$150.00
Japanese Blood-leaf Maple,		
12 in. ....	20.00	120.00
Red Flowering Dogwood,		
10 in. ....	14.00	120.00
River's Purple Beech, 10 in.	15.00	140.00
Moerheim Blue Spruce, 4 in. ....		150.00



# HANDLING SMALL TREES

## SEEDLINGS ("S")

Many varieties of evergreens are raised from seed until they are two or three years old. These very small plants must be handled with extra care. They should be planted about four inches apart in beds. The beds can be four feet wide and as long as is necessary—up to 100 or 150 feet. Here they are left two years and for the first year, during the heat of the first summer, should be shaded by a lath screen, rested on posts driven into the ground. They are hand-cultivated frequently if satisfactory growth is to be obtained. In the Autumn, mulch with dead leaves three inches deep to prevent frost-heaving. At the end of two years, they should be taken from the beds and treated as transplants.

## TRANSPLANTS ("X")

Evergreens that have been moved from one position to another, or that have had their roots pruned, tend to throw out extra roots near the stem, forming a close compact ball of fibrous roots that can be easily dug up when the tree is ready for its permanent location. This thick root system increases the chances for success enormously.

Transplants under six inches are so small that they can best be handled in the same way as seedlings, except in reforestation plantings. But over six inches in height the transplant is sufficiently sturdy to be planted out in the open field in rows four feet apart, and a foot or more apart in the rows, depending on the size of the transplants. Here the roots have room to grow, and the tops have room for shapely development. They should be cultivated to encourage a good growth, and being planted in rows, a power cultivator can be used.

Transplants and even seedling of the harder types **Spruce, Pine, Fir, etc.**—can be set out immediately in their permanent positions where a large acreage is to be forested or where a screen or mass effect is desired. A space one foot square should be cleared and the tree planted carefully and firmly. Such a planting requires no further care except for occasional clearing away of weeds. However, when first planted each tree must be thoroughly watered and for the next month should be further watered if rain is not normally plentiful.

## WATERING

Note well: an evergreen dies if its roots dry out. Whenever a shipment of evergreens is received, the roots should be examined and immediately soaked if they prove at all dry. They should then be planted at once if possible and well watered after planting and still once more two or three days later.

## HEELING IN

If it is impossible to plant evergreens immediately, they should be "heeled in." Dig a trench in a shady spot deep enough to hold the roots and open all bundles and spread the roots naturally in the trench. The earth is carefully thrown in over the roots and tramped down, water heavily. Evergreens may safely remain here two or three weeks until it is convenient to plant out.

## ROOTED CUTTINGS ("R. C.")

Many evergreens do not come true to type from seed. These are propagated by cuttings of branches rooted in sand. It is a difficult process, requiring months in a greenhouse under exact barometric conditions. In the case of the Yews, often two years is required. For this reason, cuttings are much more expensive than seedlings. They require the same care (for the first year) as seedlings, but once they have passed a winter in the beds they can be treated as transplants, except for a few special varieties.

## GRAFTS

Some trees which do not come true from seed will not even take root readily. These varieties are grafted on established roots of related species and when the graft is healed are perfectly hardy and can be treated as transplants. But during the first year, while the graft is healing, they must be carefully tended. Plant in beds and provide lath shading, removing on dull days so that the ground is not too wet. Mulch carefully in winter and if possible place a wind protection around each bed. Once a winter is safely passed out-of-doors, the danger is over. For this reason it is best to buy grafted varieties one year old. A few of these are listed on page nine.

## HOW MANY TREES IN A BED

In a bed four feet wide and 10 feet long the following table indicates the number of trees. In a four-inches-apart planting and a bed 100 feet long, for instance, there would be 3600 trees.

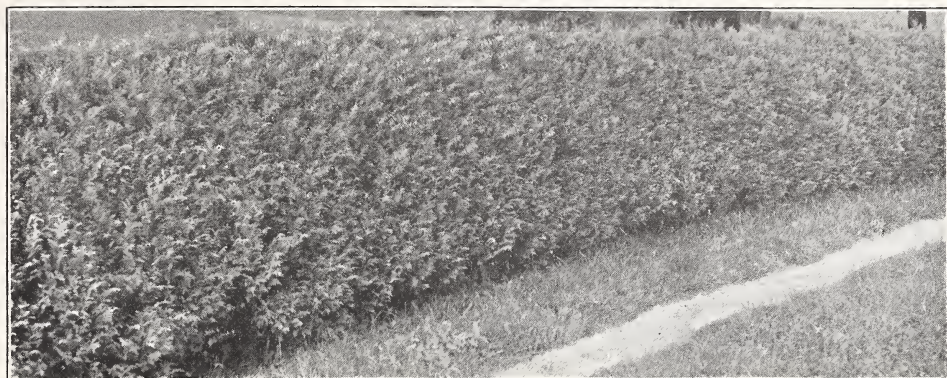
## DISTANCE APART

4 x 4 inches.....	360 trees per bed
6 x 6 inches.....	160 trees per bed
8 x 8 inches.....	100 trees per bed

## HOW MANY TREES PER ACRE

Rows 3 feet apart, trees 1 foot apart.....	14,520
Rows 3 feet apart, trees 2 feet apart.....	7,260
Rows 4 feet apart, trees 2 feet apart.....	5,450
Rows 5 feet apart each way.....	1,745
Rows 6 feet apart each way.....	1,210

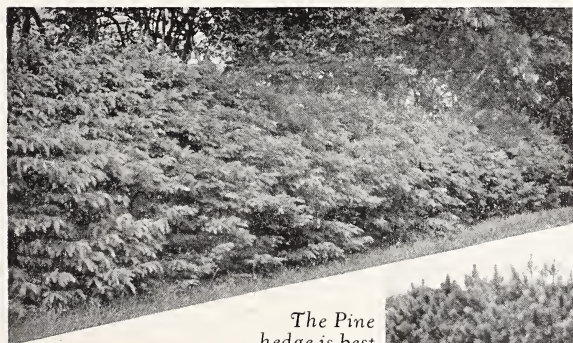
# EVERGREENS, HEDGES AND SCREENS



The above photograph shows a hedge of Cypress (Retinospora). This makes a fine sheared hedge two to three feet only in thickness and can range in height from five to fifteen feet. The Arbor Vitae gives similar results.

## SPECIAL HEDGE MATERIAL AT A BARGAIN

<b>Douglas Fir</b>	(100)	(1000)	<b>Red Pine</b>	(100)	(1000)
18 to 24 inches XX.....	\$ 50.00	\$480.00	14 to 20 inches XX.....	\$ 15.00	\$125.00
<b>Concolor Fir</b>			<b>Austrian Pine</b>		
10 to 14 inches XXX.....	35.00	300.00	10 to 18 inches X.....	12.00	75.00
<b>Norway Spruce</b>			15 to 20 inches XX.....	35.00	295.00
12 to 15 inches XX.....	10.00	80.00	<b>Golden Cypress</b>		
<b>White Spruce</b>			1½ to 2 ft. B. & B.....	120.00	1,000.00
12 to 15 inches X.....	5.00	40.00	<b>Upright Japan Yew</b>		
6 to 12 inches XX.....	10.00	80.00	1 to 1¼ feet B. & B.....	150.00	1,250.00
<b>Colorado Spruce</b>			<b>Hemlock</b>		
10 to 12 inches XX.....	35.00	300.00	10 to 15 in. XX.....	45.00	400.00
<b>Riga Scotch Pine</b>			<b>Arbor Vitae</b>		
18 to 24 inches X.....	12.00	90.00	2 to 3 feet B. & B.....	80.00	750.00
12 to 18 inches X.....	9.00	70.00			
<b>Englemann Spruce</b>					
9 to 12 inches X.....	27.00	200.00			



A spruce hedge is a hardy thing and will stand rough conditions and yet give protection, and good appearance photo at the left.

The Pine hedge is best where very windy locations are to be screened off. It can be sheared and kept to a medium height. The Photograph at the right shows one twelve feet high.





# RHODODENDRONS

## SPECIAL OFFER FOR OCTOBER DELIVERY OR SPRING 1931

Hardy Hybrid Rhododendrons, all colors.

	(100)	(1000)
4 to 6 in. own roots..	\$ 90.00	\$ 700.00
8 to 10 in. 2 yrs. grown .....	175.00	1,500.00
Grafts of best named varieties for spring 1931 delivery. 6 to 8 inches.....	130.00	1,000.00

**AZALEA HINODOGIRI (Japanese Evergreen Azalea)**—Brilliant crimson bloom completely covers bush in May—foliage rich bronze in winter. A superb variety.

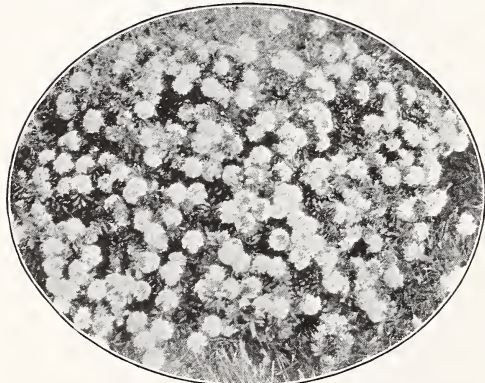
	(Each)	(10)	(100)
6 to 8 inches.....	\$ 1.80	\$15.00	\$135.00
8 to 10 inches.....	2.00	18.00	150.00
10 to 12 inches.....	2.50	22.00	190.00
12 to 15 inches.....	3.50	30.00	275.00

**BUXUS SUFFRUTICOSA (Box Edging)**—Excellent border for garden paths, etc.

	(Each)	(10)	(100)
4 to 6 in. Bushy....	\$ 4.00	\$ 25.00	
6 to 8 in. Bushy....	6.00	37.50	
8 to 10 in. Bushy....	8.00	52.50	
10 to 12 in. Bushy....	20.00	150.00	

**COTONEASTER Horizontalis (Rock Coton-easter)**—Small shiny leaves bright red berries, low spreading habit.

	(Each)	(10)	(100)
8 to 10 inch spread, from 4 inch pots..	\$ 1.00	\$9.00	\$80.00



## THE GARLAND FLOWER

**DAPHNE CNEORUM**—One of the finest dwarf evergreen shrubs, covered with pink blooms in May, which continue sparsely through the summer, and a profusion of bloom again in September. Very fragrant. Forms a dense bush two feet or more across, and 12 to 15 inches high.

	(Each)	(10)	(100)
6 to 8 inches.....	\$ 1.00	\$ 9.00	\$ 75.00
8 to 10 inches.....	1.25	12.00	95.00
10 to 12 inches.....	1.50	14.00	125.00
12 to 15 inches.....	2.00	20.00	190.00
50 at 100 rate.			

<b>ABELIA grandiflora</b>	(100)	(1000)
6 to 8 in. S.....	8.00	70.00
8 to 12 in. X.....	14.00	120.00
12 to 15 in. X.....	20.00	180.00

## AZALEA

<b>Amoena</b>		
4 to 6 in. X.....	36.00	.....
<b>Hinodigiri</b>		
2 to 4 in. X.....	20.00	180.00
4 to 6 in. XX.....	36.00	.....
<b>Kaempferi</b>		
3 to 6 in. XX.....	25.00	200.00
5 to 8 in. XX.....	40.00	350.00
<b>Poukhanensis</b>		
6 to 8 in. XX.....	40.00	.....
<b>Mollis</b>		
3 to 6 in. X.....	15.00	120.00
4 to 8 in. XX.....	20.00	160.00
8 to 10 in. XX.....	35.00	300.00

## Nudiflora

12 to 18 in. (coll).....	10.00	80.00
<b>Louisa Hunnewell</b>		
5 to 8 in. XX.....	35.00	.....

## BUXUS (Boxwood)

<b>B. suffruticosa. (Box edging)</b>		
3 to 4 in. X.....	10.00	90.00
4 to 6 in. X.....	12.00	100.00
<b>B. sempervirens (True Bush Box)</b>		
4 to 6 in. X.....	12.00	100.00
6 to 8 in. X.....	20.00	180.00

## COTONEASTER

<b>Horizontalis, Divaricata and Franchetti</b>		
2 in. pots.....	20.00	160.00

## DAPHNE

<b>D. cneorum (Garland Flower)</b>		
Well rooted layers.....	30.00	200.00

## GALAX

<b>G. Aphylla</b>		
Strong clumps .....	10.00	80.00

## ILEX (Holly)

To succeed with Holly, all foliage must be removed before planting.		
<b>opaca (Amer. Holly)</b>		
<b>Nursery Grown</b>		
4 to 6 in. S.....	14.00	120.00
6 to 8 in. S.....	20.00	180.00
8 to 12 in. S.....	30.00	250.00
12 to 18 in. S.....	40.00	350.00
<b>crenata (Jap. Holly)</b>		
5 to 8 in. S.....	8.00	60.00
5 to 8 in. X.....	20.00	150.00

## KALMIA

<b>latifolia (Laurel)</b>		
9 to 12 in. S.....	8.00	55.00

## LEUCOTHOE

<b>cataesbaei</b>		
6 to 12 in. S.....	12.00	85.00

## MAHONIA

<b>aquifolium (Oregon Holly)</b>		
4 to 6 in. S.....	5.00	30.00
6 to 8 in. S.....	6.00	40.00

## MAGNOLIA

<b>magnolia glauca</b>		
12 to 18 in. (Collected).....	10.00	95.00

## PACHYSANDRA Terminalis

Well rooted plants.....	10.00	70.00
Selected plants .....	14.00	90.00

## PYRACANTHA

<b>(Evergreen Thorn)</b>		
<b>Coccinea</b>		
6 to 8 in. ....	7.00	60.00

## \*RHODODENDRON

<b>maximum</b>		
9 to 12 in. S.....	8.00	55.00
9 to 12 in. with ball.....	20.00	.....
<b>catawbiense and R. Carolina</b>		
3 to 6 in. S.....	12.00	75.00
6 to 12 in. S.....	18.00	150.00

## VINCA minor (Myrtle)

Strong clumps .....	8.00	65.00
---------------------	------	-------

## YUCCA filamentosa

12 to 18 in. X.....	18.00	.....
---------------------	-------	-------





## RHODODENDRONS

**S**INCE the business was established in 1878, one of our specialties has been the furnishing of Rhododendrons in carload lots. Our stock is healthy and well rooted and service prompt. Special prices quoted in large quantities. All plants dug with ball of earth.

### HARDY HYBRID RHODODENDRONS

The Hybrids are noted for the beauty, richness and large size of their flowers, and their variety of color. For these reasons they add greatly to the attractiveness of any Rhododendron planting.

The plants priced below are well shaped and with flower buds, they are now in the open field and absolutely hardy. They will be dug with a fine ball of fibrous roots for safe transplanting.

**AMPHION**—Clear pink with white eye, large bloom.

**CATAWBIENSE ALBUM**—White, fine foliage.

**CATAWBIENSE GRANDIFLORUM**—Dark rosy lilac.

**MRS. C. S. SARGENT**—Deep rose shading to red.

**ROSEUM ELEGANS**—Clear rose, compact grower.

**EVERESTIANUM**—Rosy lilac, compact.

**PRES. LINCOLN**—Lilac pink, with brown eye.

	(Each)	(10)	(100)
12 to 18 inches, B. & B.....	\$ 5.00	\$ 47.50	\$445.00
18 to 24 inches, B. & B.....	7.50	70.00	675.00
2 to 3 feet, B. & B. ....	12.00	110.00	995.00

### SPECIAL CARLOT OFFERS

"X" grade are for mass planting.

"XX" are selected bushy plants.

#### R. MAXIMUM

	(Each)
2 to 3 feet X grade.....	\$ .75
3 to 4 feet X grade.....	.95
2 to 3 feet XX grade.....	1.20

#### R. CAROLINIANUM

12 to 24 inches XX grade.....	1.40
2 to 3 feet XX grade.....	1.80
3 to 4 feet XX grade.....	3.50

#### R. CATAWBIENSE

12 to 24 inches XX grade.....	1.20
2 to 3 feet XX grade.....	1.80
3 to 4 feet XX grade.....	3.50
4 to 5 feet XX grade.....	4.50

#### KALMIA (K. Latifolia)

18 to 24 inches XX grade.....	.80
2 to 3 feet X grade.....	.75
2 to 3 feet XX grade.....	1.20

Special prices on mixed orders, and in quantities larger than the minimum carlots as given below.

#### Number of Plants to Car

18 to 24 inches	500 to 1000
2 to 3 feet	150 to 500
3 to 4 feet	160 to 300
4 to 5 feet	100 to 200

The above figures are based on single and double decked cars.

We can safely ship 400 to 1000 plants in one car, by other methods.

**W**HILE the growing season is still with us, it is impossible to price and state sizes and quantities of shade trees for street planting. By early September it will be possible, and we shall be glad to quote prices for Maples, Oaks, Linden, Elm, etc., on request in all sizes.

**Norway Maple**

	(Each)	(10)	(100)
6 to 8 feet.....	\$ 2.50	\$22.50	\$200.00
8 to 10 feet.....	3.00	28.00	250.00
10 to 12 feet.....	4.00	37.50	325.00

**White Flowering Dogwood**

	z	z	z
2 to 3 feet.....	\$ 1.00	\$ 9.00	\$ 80.00
3 to 4 feet.....	1.50	13.50	120.00
4 to 5 feet.....	2.00	17.50	.....

**Red Flowering Dogwood**

18 to 24 inches.....	\$ 2.00	\$20.00	\$180.00
2 to 3 feet.....	3.50	32.50	275.00
3 to 4 feet.....	5.00	45.00	400.00
4 to 5 feet.....	7.50	.....	.....

**Paul's Scarlet Hawthorne**

3 to 4 feet.....	\$ 1.50	\$12.50	\$100.00
4 to 5 feet.....	1.75	15.00	110.00

**European Beech**

18 to 24 inches.....	\$ 1.00	\$ 9.00	\$ 80.00
----------------------	---------	---------	----------

**Japanese Cherries**

3 to 4 feet.....	\$ 2.00	\$18.00	.....
------------------	---------	---------	-------

Available in the following varieties:—Kansan, Kofugen, Naden, Shirofugen, Yoshino.

**Weeping Japanese Cherry**

	(Each)	(10)	(100)
6 ft. stems.....	\$ 4.50	\$40.00	.....

**JAPANESE BLOOD-LEAF MAPLE** (*Acer palmatum* var. *atropurpureum*). True grafted trees, such as we offer, retain their brilliant color nearly all summer.

	(Each)	(10)
12 to 18 inches.....	\$ 2.50	\$ 22.50
2 to 2½ ft. specimens.....	10.00	.....

**CUTLEAF WEEPING BIRCH** (*Betula pendula laciniata*). Its white bark and lacey leaves give an effect in every way delightful.

	(Each)	(10)
4 to 5 feet.....	\$ 2.00	\$ 15.00
5 to 6 feet.....	2.50	22.50

**CHINESE ELM** (*Ulmus pumilis*). The new shade tree that promises to be the most important introduction in its class. Very fast growing. Thrives on any soil except heavy clay and moisture. It is important to cut back all side branches when planting.

	(Each)	(10)	(100)
5 to 6 feet.....	\$ 1.25	\$11.00	\$100.00
6 to 8 feet.....	1.75	15.00	135.00
8 to 10 feet.....	3.00	27.50	.....

All above trees are New England grown.

**ACER dasycarpum**  
(Silver Maple)

	(100)	(1000)
3 to 4 ft.....	5.00	30.00
Smaller grades on request.		

**\*ACER platanoides** (Norway Maple)

Perhaps the best all-around shade tree far streets. The prices quoted include cost of packing and transportation anywhere in U. S. A. except on seedlings.

3 to 4 ft. Whips.....	35.00	250.00
4 to 5 ft. Whips.....	50.00	365.00
5 to 6 ft. Whips.....	60.00	460.00

**ACER rubrum** (Red Maple)

6 to 12 in.....	3.00	25.00
12 to 18 in.....	4.00	30.00
5 to 7 feet X.....	90.00	800.00

**ACER saccharum** (Sugar Maple)

6 to 12 in.....	3.00	25.00
12 to 18 in.....	4.00	30.00
3 to 4 ft. XX.....	30.00	250.00
4 to 5 ft. XX.....	40.00	360.00

**AILANTHUS glandulosa**  
(Tree of Heaven)

12 to 18 in.....	2.50	16.00
18 to 24 in.....	3.00	20.00

**AESCULUS** (Flowering Horse-Chestnut)

	hippocastanum	
10 to 15 in.....	8.00	60.00

**BETULA alba** (White Birch)

6 to 12 in.....	6.00	45.00
12 to 18 in.....	12.00	90.00

**BETULA populifolia** (Gray Birch)

12 to 18 in.....	3.00	25.00
2 to 3 ft.....	4.00	35.00

**BETULA papyrifera** (Paper Birch)

8 to 12 in.....	4.00	30.00
12 to 18 in.....	6.00	40.00

**BETULA lenta** (Sweet Birch)

12 to 18 in.....	3.00	17.50
2 to 3 ft.....	4.00	25.00

**BETULA lutea** (Yellow Birch)

8 to 12 in.....	3.50	25.00
-----------------	------	-------

**BETULA nigra** (River Birch)

12 to 18 in.....	2.50	18.00
18 to 24 in.....	3.50	25.00

**CATALPA speciosa** (Western Catalpa)

18 to 24 in.....	2.00	15.00
Other grades on request.		

**CARPINUS americana** (Hornbeam)

6 to 12 in.....	.....	25.00
12 to 18 in.....	.....	30.00

**CASTANEA dentata**  
(American Chestnut)

6 to 12 in.....	11.00	90.00
12 to 18 in.....	14.00	120.00

**CERCIS canadensis** (Red Bud)

6 to 12 in.....	3.00	20.00
12 to 18 in.....	4.50	30.00
18 to 24 in.....	5.50	40.00
2 to 3 ft. X.....	13.00	90.00

**\*CORNUS FLORIDA**  
(Flowering Dogwood)

12 to 18 in.....	9.00	65.00
2 to 3 ft. X.....	40.00	350.00

**FAGUS ferruginea** (American Beech)

6 to 12 in.....	3.00	15.00
12 to 18 in.....	5.00	20.00

**FAGUS sylvatica** (European Beech)

6 to 10 in.....	7.50	50.00
-----------------	------	-------

**FRAXINUS** (American White Ash)

12 to 18 in.....	2.50	16.00
------------------	------	-------

**GINGKO BILOBA** (Maidenhair)

4 to 8 in.....	10.00	80.00
----------------	-------	-------



# DECIDUOUS TREES

GLEDITSCHIA  
ULMUS

## GLEDITSCHIA (Honey Locust)

	(100)	(1000)
6 to 12 in.....	2.00	12.50
12 to 18 in.....	2.50	17.50
18 to 24 in.....	4.00	25.00

## HICORIA alba (Shellbark Hickory)

18 to 24 in.....	16.00	140.00
------------------	-------	--------

## HICORIA ovata (Shagbark Hickory)

18 to 24 in.....	16.00	140.00
------------------	-------	--------

## JUGLANS nigra (Black Walnut)

12 to 18 in.....	4.00	30.00
18 to 24 in.....	5.00	40.00
2 to 3 ft.....	6.00	55.00

## JUGLANS cinera (Butternut)

12 to 18 in.....	3.00	25.00
18 to 24 in.....	4.50	36.00
2 to 3 ft.....	6.00	50.00

## LIQUIDAMBAR (Sweet Gum)

8 to 12 in.....	4.00	30.00
12 to 18 in.....	6.00	45.00

## LIRODENDRON (Tulip Poplar)

12 to 18 in.....	2.00	16.00
18 to 24 in.....	3.00	20.00
2 to 3 ft. S.....	4.00	30.00
3 to 4 ft.....	6.00	50.00
4 to 6 ft. X.....	80.00	700.00

## MAGNOLIA

M. acuminata (Cucumber Tree)		
6 to 12 in.....	14.00	95.00
12 to 18 in.....	16.00	150.00
M. tripetala (Umbrella Magnolia)		
18 to 24 in.....	20.00	.....
2 to 3 ft.....	24.00	.....

## MORUS alba (Russian Mulberry)

Attractive to birds. Among others, the Grouse, Quail, Lark, Loon, Thrush, Tanager, etc.

2 to 3 ft.....	3.00	20.00
3 to 4 ft.....	4.50	40.00

Other sizes on request.

## PLATANUS occidentalis (Sycamore)

12 to 18 in.....	4.00	20.00
18 to 24 in.....	5.00	30.00
2 to 3 ft.....	7.00	40.00

## \*PLATANUS orientalis

12 to 18 in.....	5.00	40.00
18 to 24 in.....	6.50	50.00
2 to 3 ft.....	8.00	60.00
3 to 4 ft.....	10.00	80.00

## POPULUS (Poplar)

Lombardy and Simon's Poplars

18 to 24 in. whips.....	4.00	25.00
3 to 4 ft. whips.....	6.00	40.00

Carolina and Norway Poplars

2 to 3 ft. whips.....	5.00	40.00
-----------------------	------	-------

## OSAGE ORANGE

12 to 18 in.....	2.00	12.00
18 to 24 in.....	3.00	20.00

## QUERCUS alba (White Oak)

8 to 12 in.....	5.00	45.00
12 to 18 in.....	6.00	55.00
18 to 24 in.....	9.00	80.00

## \*QUERCUS palustris (Pin Oak)

6 to 9 in. X.....	6.00	50.00
9 to 12 in. X.....	6.50	55.00
12 to 18 in. X.....	8.50	75.00
18 to 24 in. X.....	10.00	90.00

## \*QUERCUS rubra (Red Oak)

6 to 8 in.....	3.00	25.00
8 to 12 in.....	5.00	40.00

## QUERCUS macracarpa (Burr Oak)

6 to 12 in.....	6.00	50.00
-----------------	------	-------

## QUERCUS Robur (English Oak)

6 to 12 in.....	8.00	60.00
-----------------	------	-------

## ROBINIA (Black Locust)

12 to 18 in.....	2.00	12.50
2 to 3 ft.....	3.00	25.00

Other sizes on request.



A Bargain block of Oriental Plane. Growing in Maryland, now twice transplanted and shaply.

1½ to 1¾ inches caliper.....	\$175.00
1¼ to 1½ inches.....	150.00

There are about 2000 trees in the block for disposal this Fall and next spring. These are exceptional prices, but absolutely honest trees.

## SALIX babylonica (Weeping Willow)

	(100)	(1000)
2 to 3 ft.....	6.00	45.00
3 to 4 ft.....	9.00	65.00

## SORBUS aucuparia

(European Mt. Ash)

8 to 12 in.....	5.00	30.00
12 to 18 in.....	6.00	50.00
18 to 24 in.....	8.00	60.00
2 to 3 ft.....	9.00	70.00

## TILIA americana (American Linden)

12 to 18 in.....	6.00	45.00
18 to 24 in.....	7.00	55.00

## ULMUS americana (American Elm)

12 to 18 in.....	2.00	10.00
3 to 4 ft.....	6.00	32.00

## \*ULMUS pumila (Chinese Elm)

A new variety, comparatively, that has been attracting so much attention in all parts of the country.

12 to 18 in.....	8.00	40.00
18 to 24 in.....	9.00	50.00
2 to 3 ft.....	10.00	70.00
3 to 4 ft.....	15.00	98.00
4 to 5 ft.....	20.00	120.00

## SPECIAL OFFER FLOWERING CRABS

Atrosanguinea—Brilliant red or pink.  
Eleyi—Purple to red foliage and bloom.  
Parkman's—Double pink, dwarf variety.  
Sargentii—Dwarf white.  
Scheideckeri—Double pink.  
Floribunda—Single pink, early, spreading.  
Torrington—White, low growing.

	100	1000
All above varieties		
3 to 4 ft.....	20.00	175.00



# DECIDUOUS SHRUBS

*Fall is the best time to plant SHRUBS.*

<b>ALTHEA</b> (Rose of Sharon)	(100)	(1000)
12 to 18 in.	6.00	45.00
18 to 24 in.	8.00	60.00
<b>AMORPHA fruticosa</b> (Indigobush)		
18 to 24 in.	4.00	25.00
<b>ARONIA arbutifolia</b> (Red Chokeberry)		
12 to 18 in.	10.00	70.00
melanocarpa (Black Chokeberry)		
12 to 18 in.	6.00	40.00
<b>BARBERRY</b>		
<b>B. Thunbergii</b>		
9 to 12 in.	4.00	24.00
12 to 15 in.	6.00	45.00
18 to 24 in. X	15.00	120.00
Red Leaf Japanese (new)		
2 in. pots	14.00	110.00
8 to 12 in.	36.00	300.00
12 to 15 in.	50.00	400.00
<b>B. Thunbergii minor</b> (Box Barberry)		
4 to 6 in. X	8.00	75.00
6 to 8 in. X	12.00	100.00
<b>BUDDLEIA magnifica</b> (Butterfly Bush)		
12 to 24 in.	9.00	80.00
<b>B. alternifolia</b> (new hardy variety)		
2 in. pots	17.00	140.00
<b>CHIONANTHUS virginica</b> (White Fringe)		
12 to 18 in.	20.00	150.00
<b>CLETHRA alnifolia</b> (Summersweet)		
6 to 12 in.	10.00	80.00
<b>CYDONIA japonica</b> (Jap. Quince)		
12 to 18 in.	10.00	70.00
<b>*CRATAEGUS</b> (Hawthorne)		
<b>C. coccinea</b>		
12 to 18 in.	9.00	70.00
<b>C. oxyantha</b> (English Hawthorne)		
8 to 12 in.	5.00	40.00
12 to 18 in.	8.00	60.00
<b>DEUTZIA</b>		
Candidissima, crenata, fortunei, Pride of Rochester		
12 to 18 in.	5.00	40.00
18 to 24 in.	6.00	50.00
<b>D. Lemoine and Gracilis</b>		
8 to 12 in.	8.00	70.00
<b>FORSYTHIA</b>		
Fortunei, intermedia, suspensa, viridissima		
6 to 12 in.	5.00	40.00
18 to 24 in.	8.00	70.00
<b>HYDRANGEA</b>		
<b>Paniculata grandiflora</b>		
10 to 12 in.	8.00	70.00
aborescens grandiflora		
12 to 15 in.	8.00	70.00
paniculata		
12 to 18 in.	9.00	80.00
<b>*KOLKWITZIA amabilis</b> (Beauty Bush)		
2 in. pots	16.00	140.00
12 to 18 in. X	60.00	-----
<b>LONICERA</b> (Honeysuckle)		
Bella albida, fragrantissima, morrowii, tartarica alba and ruba, ruprechtiana		
6 to 12 in.	4.00	30.00
18 to 24 in.	8.00	70.00
<b>PHILADELPHUS</b>		
Coronarius, Mt. Blanc, Falconeri, avalanche		
12 to 18 in.	6.00	55.00
Grandiflora, lemoine, nivalis		
8 to 12 in.	3.50	40.00
Virginal. New and scarce variety		
12 to 15 in.	10.00	80.00
2 in. pots	12.00	100.00

## RHUS (Sumac)

<b>R. copalina</b> (Shining Sumac)	(100)	(1000)
12 to 18 in.	3.00	20.00
18 to 24 in.	4.00	30.00
<b>R. glabra</b> (Smooth Sumac).		
Same as above		
<b>R. typhina</b> (Staghorn Sumac)		
18 to 24 in.	5.00	30.00

## ROSES

<b>Blanda</b> , Meadow Rose		
6 to 10 in.	6.00	40.00
<b>Carolina</b>		
6 to 12 in.	6.00	40.00
<b>Lucida</b> , Virginia Rose		
6 to 12 in.	6.00	45.00
<b>Multiflora</b> , Japanese Rose		
10 to 18 in.	4.00	20.00
<b>Nitida</b> , Bristly Rose		
6 to 12 in.	8.00	60.00
<b>Rubignosa</b> , Sweet Briar		
6 to 12 in.	8.00	65.00
<b>Rugosa rubra</b>		
8 to 15 in.	6.00	40.00
<b>Setigira</b> , Prairie Rose		
6 to 12 in.	6.00	50.00
<b>Wichuriana</b> , Memorial Rose		
8 to 12 in.	5.00	35.00
Climbing Roses; Dorothy Perkins, White Perkins, Crimson Rambler, Dr. Van Fleet, Clb. Amer. Beauty, Tausendschoen, Silver Moon, Pauls Scarlet.		
2½ inch pots	15.00	125.00
We will be glad to quote on Climbing Tea, Hybrid Tea, Hybrid Perpetuals, Polyantha, etc., in any variety that you may wish.		

## SPIREA

<b>Anthony Waterer</b>		
6 to 10 in.	8.00	70.00
<b>Billardi</b>		
12 to 18 in.	6.50	55.00
<b>Thunbergieri</b>		
8 to 12 in.	10.00	70.00
<b>Van Houtte</b>		
12 to 18 in.	6.00	40.00
18 to 24 in.	7.00	50.00

## STEPHANANDRA (Lace bush)

<b>S. flexuosa</b>		
6 to 12 in.	10.00	80.00

## SYMPHORICARPUS

<b>Racemosus</b> (Snowberry)		
12 to 18 in.	4.00	36.00
<b>Vulgaris</b> (Coralberry)		
18 to 24 in.	5.00	40.00

## SYRINGA (Lilac)

<b>vulgaris</b> , Common purple lilac		
12 to 18 in.	6.00	50.00
<b>vulgaris alba</b>		
12 to 18 in.	6.00	50.00
<b>persica</b> , Persian Lilac		
12 to 18 in.	12.00	90.00
<b>rothomagensis</b> , Chinese Lilac		
12 to 18 in.	10.00	80.00

## TAMARIX africana

2 to 3 ft.	6.00	45.00
------------	------	-------

## VIBURNUM

<b>Americanum</b> . (Amer. Hug Bush Cranberry)		
6 to 12 in.	8.00	70.00
12 to 18 in.	9.00	80.00
<b>Carlessi</b>		
Strong grafts	90.00	800.00
<b>Dentatum</b> (Arrow Wood)		
12 to 18 in.	8.00	70.00
<b>Cassinoides</b> (Witherod)		
8 to 15 in.	12.00	95.00
<b>Lantana</b> (Wayfaring Tree)		
6 to 10 in.	8.00	70.00
<b>Opulus sterilis</b> (Common Snowball)		
12 to 18 in.	12.00	80.00
<b>Tomentosum</b> (Jap. Snowball)		
12 to 18 in.	12.00	80.00

## WEIGELIA

<b>Rosea</b>		
12 to 18 in.	7.00	50.00
<b>Eva Rathke</b> (best red variety)		
6 to 15 in.	12.00	95.00